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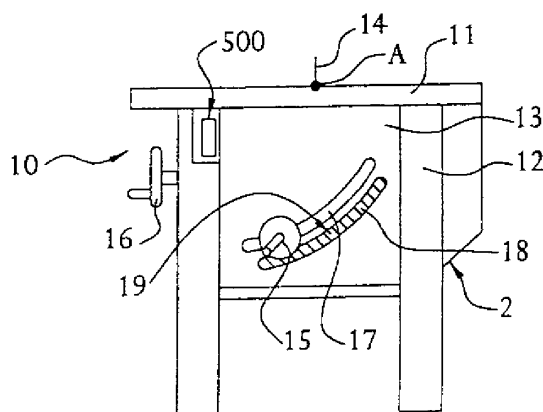
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(54) **Table saw**

(57) A saw comprising:  
a table (11);  
a base (2) supporting the table, comprising a panel (13);  
a saw assembly pivotably connected to at least one of the table and the base for carrying a rotatable cutting tool (14) so that the tool protrudes through and above the table, at least part of the saw assembly being underneath the table,  
an adjustment shaft (232) supported by the saw assembly and protruding from the panel, the shaft having a worm gear (231) at one end and threads (232T) near the other end;  
a locking knob (15L) threadingly engaged to the shaft; and  
a crank (15C) connected to the shaft and disposed between the locking knob and the saw assembly.



**FIG. 1**



## EUROPEAN SEARCH REPORT

Application Number  
EP 08 16 2241

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2 265 407 A (TAUTZ HERBERT E) 9 December 1941 (1941-12-09) * page 2, right-hand column, lines 27-35 * * page 2, right-hand column, line 46 - page 3, left-hand column, line 2 * * page 3, right-hand column, lines 3-13 * * page 3, right-hand column, line 60 - page 4, left-hand column, line 7 * * figures 1,3,4,6,8,11 *	1-3	INV. B27B5/24 B23D45/06 B27B5/29
A	-----	4	
X	US 2 261 696 A (FERDINAND OCENASEK WILLIAM) 4 November 1941 (1941-11-04) * page 2, right-hand column, lines 26-45 * * page 3, left-hand column, lines 1-9; 24-57 * * figures 2,3,7,8 *	1	
A	----- US 2 945 516 A (EDGEMOND JR JOHN W ET AL) 19 July 1960 (1960-07-19) * figure 11 * -----	1	
<p><del>The present search report has been drawn up for all claims</del></p>			<p>TECHNICAL FIELDS SEARCHED (IPC)</p> <p>B23D B27B</p>
Place of search		Date of completion of the search	Examiner
The Hague		29 August 2008	Chariot, David
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.02 (P04C01)



Application Number

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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-4

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number

EP 08 16 2241

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-4

A saw with a crank and locking knob

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2. claims: 5, 6

A saw with an indexing bevel system

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3. claim: 7

Method of manufacturing a saw using a shim

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 16 2241

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

29-08-2008

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2265407	A	09-12-1941	NONE	
US 2261696	A	04-11-1941	NONE	
US 2945516	A	19-07-1960	NONE	